FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: Application Number: 10873.1043USD1 Unknown			
IN AN APPLICATION	Applicant: Kumagawa et al.			
(Use several sheets if necessary)	Filing Date: Herewith	Group Art Unit: Unknown		

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
GW	US 6,028,650	Feb. 2000	Kuroha et al.				
GN	US 6,317,182	Nov. 2001	Shimizu et al.				
			OREIGN PATENT DOCUM			1	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS		LATION
GW	JP 5-232509	Sep. 1993	Japan			YES	NO
GN	JP 10-39328	Feb. 1998	Japan			See IDS	
GW	JP 2000-19558	Jan. 2000	Japan			See IDS	
GW	JP 2000-162627	Jun. 2000	Japan	<u> </u>		Abstract	
	ОТН	IER DOCUMEN	TS (Including Author, Title, D	ate, Pertinent Page	s, Etc.)	· · · · · · · · · · · · · · · · · · ·	·
							

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EXAMINER	1417	DATE CONSIDERED	6/11/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.